

FLEXIBLE CIRCUIT BOARD ASSEMBLY

ABSTRACT OF THE DISCLOSURE

A flexible circuit board assembly and method includes a rigid circuit board having a first portion and a second portion separated by a bending region. A plurality of grooves are cut into the bending region. The grooves are cut substantially parallel to an axis about which the bending region is bent. Preferably, the grooves are located on an inside bending radius of the circuit board, but can be located on the outside radius or both.